

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the above-identified application.

Listing of Claims

1. (Currently Amended) A method for synchronizing a computing device to a server, comprising:
 - receiving a record extraction sequence ID from the server;
 - comparing the received record extraction sequence ID from the server with a record extraction sequence ID obtained during a prior synchronization;
 - ~~reversing~~ rolling back all transactions on the computing device that occurred since the prior synchronization;
 - extracting ~~records~~ a first record from a database that ~~have~~ has changed since the prior synchronization and that ~~are~~ is relevant to the computing device if the record extraction sequence ID matches the previously obtained record extraction sequence ID;
 - extracting a second record from the database that has changed since the prior synchronization and that is relevant to the computing device if the record extraction sequence ID matches the previously obtained record extraction sequence ID;
 - importing the extracted first and second records after ~~reversing~~ rolling back all transactions on the computing device that occurred since the prior synchronization.
2. (Previously Presented) The method of claim 1, further comprising:
 - logging-in to the server from the computing device, wherein the computing device is a handheld device; and
 - retrieving a persistent node ID from the server for the handheld device.

3. (Original) The method of claim 2, further comprising:
retrieving one or more views from the server that are not already on the handheld device; and
retrieving one or more business objects from the server that are not already on the handheld device.
4. (Original) The method of claim 3, further comprising:
processing transactions on the server; and
retrieving one or more events from the server that are not already on the handheld device.
5. (Previously Presented) The method of claim 4, further comprising:
retrieving a personal digital assistant (PDA) repository associated with the handheld device from the server.
6. (Currently Amended) A method for synchronizing a handheld device to a server, comprising:
receiving transactions from the handheld device;
processing the transactions received from the handheld device;
providing a record extraction sequence ID to the handheld device from the server after processing the transactions received from the handheld device;
extracting ~~records~~ a first record from a database that ~~have~~ has changed since a prior synchronization and that ~~are~~ is relevant to the handheld device if the record extraction sequence ID matches a previously obtained record extraction sequence ID; ~~and~~
extracting a second record from the database that has changed since the prior synchronization and that is relevant to the handheld device if the record extraction sequence ID matches the previously obtained record extraction sequence ID; and
providing the extracted first and second records to the handheld device.

7. (Previously presented) The method of claim 6, further comprising:
verifying the handheld device has a valid logon ID; and
providing a persistent node ID to the handheld device.
8. (Previously Presented) The method of claim 7, further comprising:
providing one or more views to the handheld device that are not already on the
handheld device; and
providing one or more business objects to the handheld device that are not already
on the handheld device.
9. (Cancelled)
10. (Previously Presented) The method of claim 6, further comprising:
providing a personal digital assistant (PDA) repository associated with the
handheld device to the handheld device.
11. **(Currently Amended)** A system to synchronize a handheld device and a
server, comprising:
means for receiving a record extraction sequence ID from the server;
means for comparing the received record extraction sequence ID from the server
with a record extraction sequence ID obtained during a prior
synchronization;
means for ~~reversing~~ rolling back all transactions on the computing device that
occurred since the prior synchronization;
means for extracting a first and second records from a database that have changed
since a prior synchronization and that are relevant to the handheld device
if the record extraction sequence ID matches the record extraction
sequence ID obtained during the prior synchronization;
means for importing the extracted first and second records after ~~reversing~~ rolling
back all transactions on the computing device that occurred since the prior
synchronization.

12. (Previously Presented) The system of claim 11, further comprising:
means for logging-in to the server from the handheld device; and
means for retrieving a persistent node ID from the server for the handheld device.

13. (Original) The system of claim 12, further comprising:
means for retrieving one or more views from the server that are not already on the
handheld device; and
means for retrieving one or more business objects from the server that are not
already on the handheld device.

14. (Original) The system of claim 13, further comprising:
means for processing transactions on the server; and
means for retrieving one or more events from the server that are not already on
the handheld device.

15. (Previously Presented) The system of claim 14, further comprising:
means for retrieving a personal digital assistant (PDA) repository associated with
the handheld device from the server.

16. (Currently Amended) A system to synchronize a handheld device to a
server, comprising:
means for providing a record extraction sequence ID to the handheld device from
the server;
means for receiving transactions from the handheld device;
means for processing the transactions received from the handheld device;
means for extracting first and second records from a database that have changed
since a prior synchronization and that are relevant to the handheld device
if the record extraction sequence ID matches a previously obtained record
extraction sequence ID; and
means for providing the extracted first and second records to the handheld device.

17. (Previously Presented) The system of claim 16, further comprising:
means for verifying the handheld device has a valid logon ID; and
means for providing a persistent node ID to the handheld device.

18. (Previously presented) The system of claim 17, further comprising:
means for providing one or more views to the handheld device that are not already
on the handheld device; and
means for providing one or more business objects to the handheld device that are
not already on the handheld device.

19. (Cancelled)

20. (Previously Presented) The system of claim 16, further comprising:
means for providing a personal digital assistant (PDA) repository associated with
the handheld device to the handheld device.

21. (Currently Amended) A computer-readable medium having stored
thereon a plurality of instructions, said plurality of instructions when executed by a
computer, cause said computer to perform a method to synchronize a handheld device to
a server, the method comprising:

receiving a record extraction sequence ID from the server;
comparing the received record extraction sequence ID from the server with a
record extraction sequence ID obtained during a prior synchronization;
~~reversing~~ rolling back all transactions on the computing device that occurred since
the prior synchronization;
extracting first and second records from a database that have changed since the
prior synchronization and that are relevant to the computing device if the
record extraction sequence ID matches the previously obtained record
extraction sequence ID;
importing the extracted first and second records after reversing all transactions on
the computing device that occurred since the prior synchronization.

22. (Previously Presented) The computer-readable medium of claim 21, wherein the method further comprises:

logging-in to the server from the handheld device; and
retrieving a persistent node ID from the server for the handheld device.

23. (Previously Presented) The computer-readable medium of claim 22, wherein the method further comprises:

retrieving one or more views from the server that are not already on the handheld device; and
retrieving one or more business objects from the server that are not already on the handheld device.

24. (Previously Presented) The computer-readable medium of claim 23, wherein the method further comprises:

processing transactions on the server; and
retrieving one or more events from the server that are not already on the handheld device.

25. (Previously Presented) The computer-readable medium of claim 24, wherein the method further comprises:

retrieving a personal digital assistant (PDA) repository associated with the handheld device from the server.

26. **(Currently Amended)** A computer-readable medium having stored thereon a plurality of instructions, said plurality of instructions when executed by a computer, cause said computer to perform a method to synchronize a handheld device to a server, the method comprising:

- receiving transactions from the handheld device;
- processing the transactions received from the handheld device;
- providing a record extraction sequence ID to the handheld device from the server
 - after processing the transactions received from the handheld device;
- extracting first and second records from a database that have changed since a prior synchronization and that are relevant to the handheld device if the record extraction sequence ID matches a previously obtained record extraction sequence ID; and
- providing the extracted first and second records to the handheld device.

27. **(Previously Presented)** The computer-readable medium of claim 26, wherein the method further comprises:

- verifying the handheld device has a valid logon ID; and
- providing a persistent node ID to the handheld device.

28. **(Previously Presented)** The computer-readable medium of claim 27, wherein the method further comprises:

- providing one or more views to the handheld device that are not already on the handheld device; and
- providing one or more business objects to the handheld device that are not already on the handheld device.

29. **(Cancelled)**

30. (Previously Presented) The computer-readable medium of claim 26, wherein the method further comprises:

providing a personal digital assistant (PDA) repository associated with the handheld device to the handheld device.

31. (New) The method of claim 1 further comprising an act of extracting all records from a database that are relevant to the handheld device if the record extraction sequence ID does not match the previously obtained record extraction sequence ID.